SOUTH DAKOTA STATE UNIVERSITY, COLLEGE OF FAMILY & CONSUMER SICENCE Department of Nutrition, Food Science & Hospitality

Course: NFS 492/592, Current Topics: Nutrition Update

Instructor: Kendra Kattelmann, Ph.D., RD, LN

Associate Professor, Nutrition, Food Science, and Hospitality

Contact Information:

Questions on **cost**, **registration**, **how to register**, and other logistical type questions can be answered by:

Karlys Wells

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Questions on course content, course requirements, grading, make-up work, and other academic type questions can be answered by:

<u>Kendra Kattelmann</u> or <u>Jennifer Sneve</u>

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Brookings, SD 57007 Brookings, SD 57007 Phone: 605-688-4045 Phone: 605-688-5162

Course Description:

TEAM Nutrition is sponsoring this workshop/course for educators and others in the state of South Dakota. Participants can choose to complete the course for 1 undergraduate credit, 1 graduate credit, or as CEU. It is the participant's responsibility to choose whether they desire credit for the course and then register for the appropriate section. Participants will gain knowledge, resources and skills that can be used to teach nutrition and create a healthier nutrition environment at their school and in their community. This workshop consists of 9 two hour sessions beginning in September and ending in November, 2006 for a total of 18 hours. The class will broadcast at 4:30- pm on September 21, 28, October 5, 12, 19, 26, and November 2, 9, and 16.

Objectives:

- Participants will gain knowledge about and be able to explain childhood obesity trends in South Dakota and the nation.
- Participants gain knowledge about the effect of advertising on children's behavior.
- Participants will be able to identify resources to assist with teaching nutrition education and encourage physical activity.
- Participants will be able to explain how school staff, students and the community can work together to create a healthier nutrition environment.
- Participants will gain knowledge in basic nutrition to understand basic nutrition concepts and explain fad diets, health claims, and the new MyPyramid.
- Participants will be able to understand and explain the basic principles of the school lunch program.

Text:

There is no text for the class. Handouts and other required materials will be posted through WebCT. You will access to assignments, handouts, and grades through WebCT. There are a number of ways to access WebCT. One of the URLs is:

http://webct.sdstate.edu/webct/public/home.pl Your login and password are your colleague ID.

Class Requirements

Continuing education from the Department of Education:

Participants, who are taking this course for continuing education credit from the Department of Education, need to attend 15 hours of the class. This means that one session can be missed. If you miss a second session and desire to make-up the time to receive your CEU, check the "missed session" assignment in WebCT. There will be a discussion question posted to WebCT each week. A brief response will be expected.

Graduate credit. Participants will develop a mini-grant proposal ready for submission. The participant will assess their current environment for needed nutrition and physical activity education, search or develop materials or a program to meet these needs, search for a funding source and draft a proposal for money to implement a nutrition and physical activity program in their school or community. The grant submission must have a nutrition education component and can include a physical education component if desired. Complete instructions will be posted in WebCT. There will be a discussion question posted to WebCT each week. A brief response will be expected.

Undergraduate credit: Participants have the choice of 1) writing a 4-5 page paper on an area of nutrition which they desire more information or 2) describe in detail how they plan to use the information gained from class. Complete instructions will be posted on WebCT. There will be a discussion question posted to WebCT each week. A brief response will be expected.

Grading requirements:

90% = A

80% = B

70% = C

60% = D

<59% = F

Tentative Course Outline

Date	Торіс	Guest Speaker
September 21	1. Introduction	Kristin Biskeborn, MPH,RD,LN State Nutritionist
	2. Nutrition Status of Children in South Dakota: statistics and trends—Sounding the Alarm	State Nutritionist
	3. Media, computer games and our children	
September 28	Money makes the world go around	Debra DeBates Ph.D
_		Associate Professor, Family and
		Consumer Sciences Education
October 5	Getting Creative- let's solve the problem	Kris Sands, RD, LN
		Team Nutrition Consultant and
		SDDA Media Representative
0 1 1 10		Teresa Motlas
October 12	Let's Talk About Nutrition	
	• Carbohydrates, Protein, Fat	
October 19	Let's Talk About Nutrition (Cont.)	
	 Vitamins, Minerals, Water, Fiber 	
	Artificial Sweeteners	
October 26	Dietary Guidelines, Portion Distortion, Reading	
	Labels, Where to go for more information	
November 2	1. Understanding the school lunch program	Sandra Kangas
	2. The food service director's perspective	Director of Child and Adult Nutrition
		Services
		Joni Davis, Director of Sioux Falls
November 9	1 Fed Pater annual annual annual fee de la backle	Public School Food Service
November 9	1. Fad diets, supplements, organic foods, health	Joan Hegerfield, MS and Dr.
	claims, eating disorders 2. Nutrition in the news and understanding studies	Rhonda Burrows to speak on organic foods
	2. Nutrition in the news and understanding studies	Food Safety Specialists
November 16	How to accomplish your goals	Karlys Wells
140 ACHIDEL 10	2. It takes a community	Extension Assistant Nutrition
	2. It takes a community	Network/Team Nutrition
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